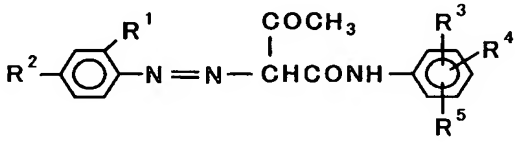
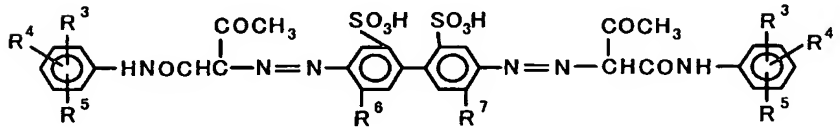
AMENDMENTS TO THE CLAIMS

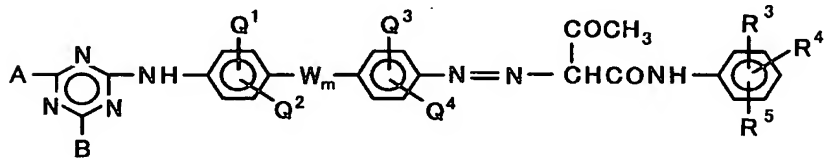
1. (Currently amended) A yellow pigment composition ~~for image recording~~ which comprises a monoazo yellow base pigment ~~represented by the following general~~ **of** formula (1), and a ~~disazo~~ yellow pigment ~~represented by the following general~~ selected from the group consisting of a disazo yellow pigment of formula (2) ~~and/or~~ , a monoazo yellow pigment ~~represented by the following general~~ **of** formula (3), and a combination thereof:



(1)

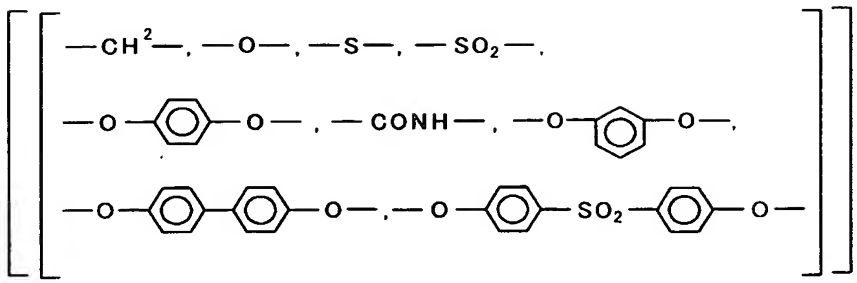


(2)

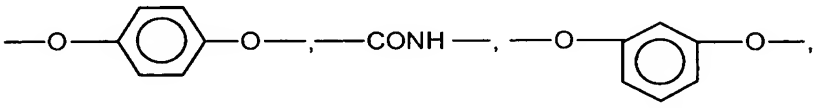


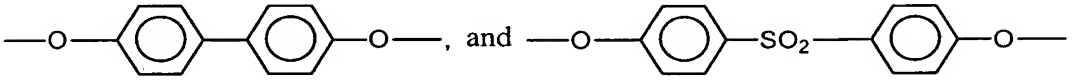
(3)

in the formulae (1) to (3), R^1 and R^2 represent a hydrogen atom, a chlorine atom, a nitro group, a methyl group or a methoxy group which are different with each other[[,]]; R^3, R^4 and R^5 represent a hydrogen atom, a chlorine atom, a methyl group, a methoxy group or an ethoxy group which may be the same or different[[,]]; R^6 and R^7 represent a methyl group or a methoxy group[[,]]; Q^1 to Q^4 each independently ~~represent~~ is selected from the group consisting of a hydrogen atom, a lower alkyl group, [[or]] a lower alkoxy group having 1 to 2 carbon atoms, [[or]] **and** a hydroxyl group[[,]]; W is a substituent selected from the ~~groups represented by the following formulae~~ group consisting of:



——CH_2——, ——O——,——S——,——SO_2——,





m represents an integer of 0 or 1[[,]]; A and B each independently ~~represent either one of a group represented by~~ **is** -NH-Y-SO_3H or [[a]] -OH ~~group~~, wherein Y is ~~a group~~ selected from the group consisting of an ethylene group, a phenylene group and a naphthylene group, which may include a substituent.

2. (Currently amended) The yellow pigment composition ~~for image recording~~ according to claim 1, wherein **the** content of said monoazo yellow base pigment ~~represented by the general~~ **of** formula (1) is 98 to 80 mol%; and **the** total content of said disazo yellow pigment ~~represented by the general~~ **of** formula (2) and/or said monoazo yellow pigment ~~represented by the general~~ **of** formula (3) is 2 to 20 mol%.

3. (Currently amended) The yellow pigment composition ~~for image recording~~ according to claim 1, wherein every one of [[:]] **a** primary particle diameter of said monoazo yellow base pigment ~~represented by the general~~ **of** formula (1), **a** primary particle diameter of said disazo yellow pigment ~~represented by the general~~ **of** formula (2), and **a** primary particle diameter of said monoazo yellow pigment ~~represented by the general~~ **of** formula (3) is in the range of from 0.15 to 0.2 μm.

4. (Currently amended) A process for producing [[the]] **a** yellow pigment ~~composition for image recording~~, which comprises a coupling reaction of ~~a diazonium salt~~ a base of formula (4), formula (5), or formula (6) and a coupling agent of formula (7), wherein

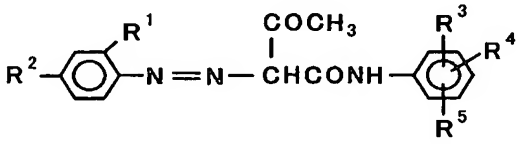
the ~~diazonium salt includes a base of the general formula (1) represented by the general formula (4), and a base of said disazo yellow pigment of the general formula (2) represented by the general formula (5) and/or a base of said monoazo yellow pigment of the general formula (3) represented by the general formula (6), and~~

a monoazo yellow base pigment of formula (1) is produced by reacting the coupling agent of formula (7) and the base of formula (4);

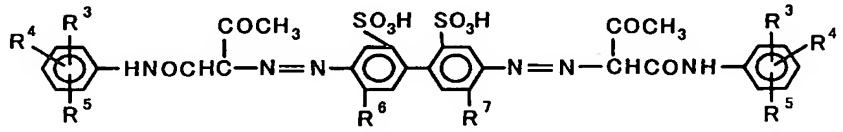
a disazo yellow pigment of formula (2) is produced by reacting the coupling agent of formula (7) and the base of formula (5); and

a monoazo yellow pigment of formula (3) is produced by reacting the coupling agent of formula (7) and the base of formula (6):

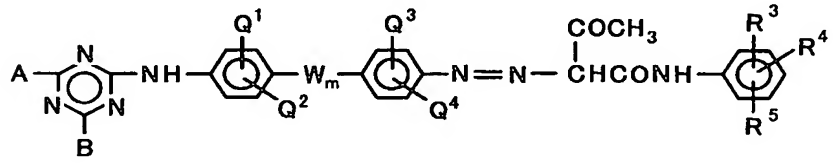
~~the coupling agent includes a coupler of the general formula (1), the general formula (2) and the general formula (3), which is represented by the same general formula (7):~~



(1)



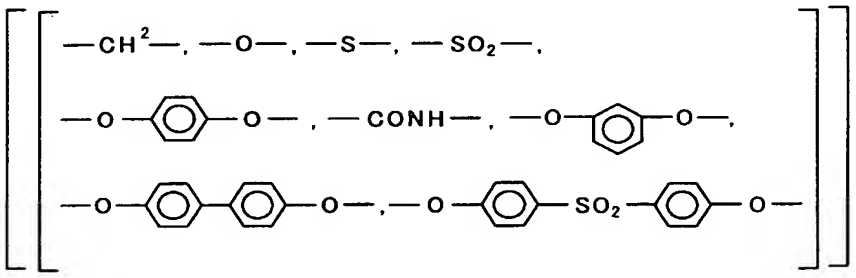
(2)

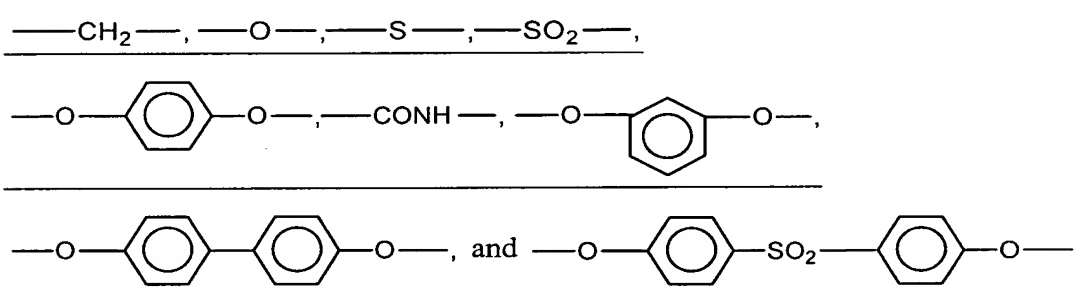


(3)

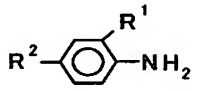
in the formulae (1) to (3), R^1 and R^2 represent a hydrogen atom, a chlorine atom, a nitro group, a methyl group or a methoxy group which are different with each other; R^3, R^4 and R^5 represent a hydrogen atom, a chlorine atom, a methyl group, a methoxy group or an ethoxy

group which may be the same or different; R^6 and R^7 represent a methyl group or a methoxy group; Q^1 to Q^4 each independently is selected from the group consisting of hydrogen atom, a lower alkyl group, a lower alkoxy group having 1 to 2 carbon atoms, and a hydroxyl group; W is a substituent selected from the group consisting of:

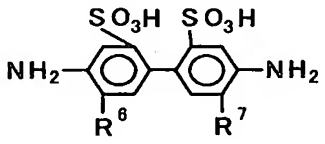




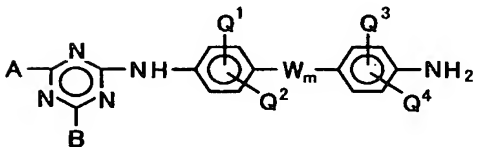
m represents an integer of 0 or 1; A and B each independently is -NH-Y-SO_3H or -OH, wherein Y is selected from the group consisting of an ethylene group, a phenylene group and a naphthylene group, which may include a substituent,



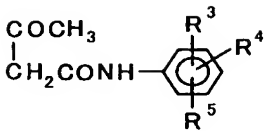
(4)



(5)

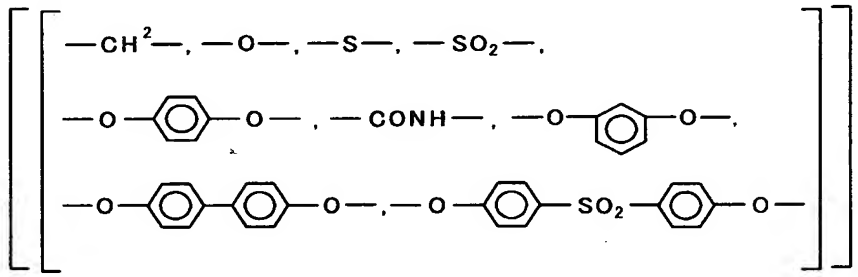


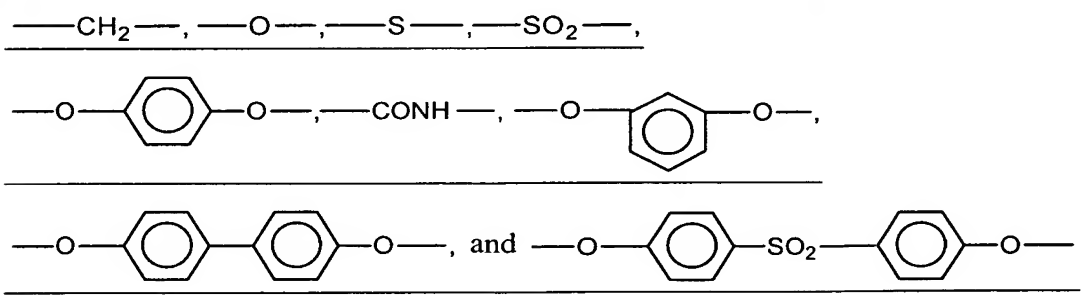
(6)



(7)

in the formulae (4) to (6), R^1 and R^2 ~~represent~~ are selected from the group consisting of a hydrogen atom, a chlorine atom, a nitro group, a methyl group [[or]] **and** a methoxy group which are different [[with]] **from** each other[[,]]; R^3, R^4 and R^5 ~~represent~~ are selected from the group consisting of a hydrogen atom, a chlorine atom, a methyl group, a methoxy group [[or]] **and** an ethoxy group which may be the same or different[[,]]; R^6 and R^7 represent a methyl group or a methoxy group[[,]]; Q^1 to Q^4 each independently ~~represent~~ are selected from the group consisting of a hydrogen atom, a lower alkyl group, [[or]] a lower alkoxy group having 1 to 2 carbon atoms, [[or]] **and** a hydroxyl group[[,]]; W is a substituent selected from the ~~groups represented by the following formulae:~~ group consisting of:





m represents an integer of 0 or 1, A and B each independently ~~represent either one of a group represented by~~ **is** -NH-Y-SO_3H or [[a]] -OH [[group]], wherein Y is ~~a group~~ selected from the group consisting of an ethylene group, a phenylene group and a naphthylene group, which may include a substituent.

5. (Currently amended) The process ~~for producing the yellow pigment composition for image recording~~ according to claim 4, further comprising preparing an image recording composition by blending the ~~wherein said~~ monoazo yellow base pigment ~~represented by the general~~ **of** formula (1), with a ~~and said disazo~~ yellow pigment selected from the group consisting of the disazo yellow pigment of formula (2), the monoazo yellow pigment of formula (3), and a combination thereof. ~~represented by the general formula (2) and/or said monoazo yellow pigment represented by the general formula (3) which are synthesized separately from said monoazo yellow base pigment are blended.~~

6. (Currently amended) The process according to claim 5, wherein the image recording composition comprises the monoazo yellow base pigment of ~~for producing the yellow pigment composition for image recording according to claim 4, wherein the diazonium salt includes the base of the general~~ formula (1) ~~represented by the general formula (4)~~ in an amount of 98 to 80 mol%, and a ~~base of said disazo~~ yellow pigment selected from the group consisting of the disazo yellow pigment of formula (2), the monoazo yellow pigment of formula (3), and a combination thereof ~~of the general formula (2) represented by the general formula (5) and/or a base of said monoazo yellow pigment of the general formula (3) represented by the general formula (6)~~ in an amount of 2 to 20 mol%.

7. (Currently amended) A process according to claim 5 ~~for producing the yellow pigment composition for image recording according to claim 2~~ which comprises blending 98 to 80 mol% of [[said]] **the** monoazo yellow base pigment ~~represented by the general~~ **of** formula (1), and 2 to 20 mol% of ~~said disazo~~ **a** yellow pigment selected from the group consisting of the disazo yellow pigment of formula (2), the monoazo yellow pigment of formula (3), and a combination thereof. ~~represented by the general formula (2) and/or said monoazo yellow pigment represented by the general formula (3) which are synthesized separately from said monoazo yellow base pigment~~.

8. (Currently amended) The yellow pigment composition ~~for image recording~~ according to claim 2, wherein every one of[[:]] **a** primary particle diameter of said monoazo yellow base pigment ~~represented by the general~~ **of** formula (1), **a** primary particle diameter of said disazo yellow pigment ~~represented by the general~~ **of** formula (2), and **a** primary particle diameter of said monoazo yellow pigment ~~represented by the general~~ **of** formula (3) is in the range of from 0.15 to 0.2 μm.

9. (New) A process for image recording in an ink jet system, wherein the pigment included in the ink jet system comprises a yellow pigment composition according to claim 1.

10. (New) The process for image recording according to claim 9, wherein the yellow pigment composition comprises about 98 to about 80 mol% of the monoazo yellow base pigment of formula (1) and about 2 to about 20 mol% of one or more yellow pigments selected from the group consisting of the disazo yellow pigment of formula (2), the monoazo yellow pigment of formula (3), and a combination thereof.

11. (New) The process of claim 9, wherein in the yellow pigment composition, a primary particle diameter of the monoazo yellow base pigment of formula (1), a primary particle diameter of the disazo yellow pigment of formula (2), and a primary a particle diameter of the monoazo yellow pigment of formula (3) is in the range of from 0.15 to 0.2 μm.